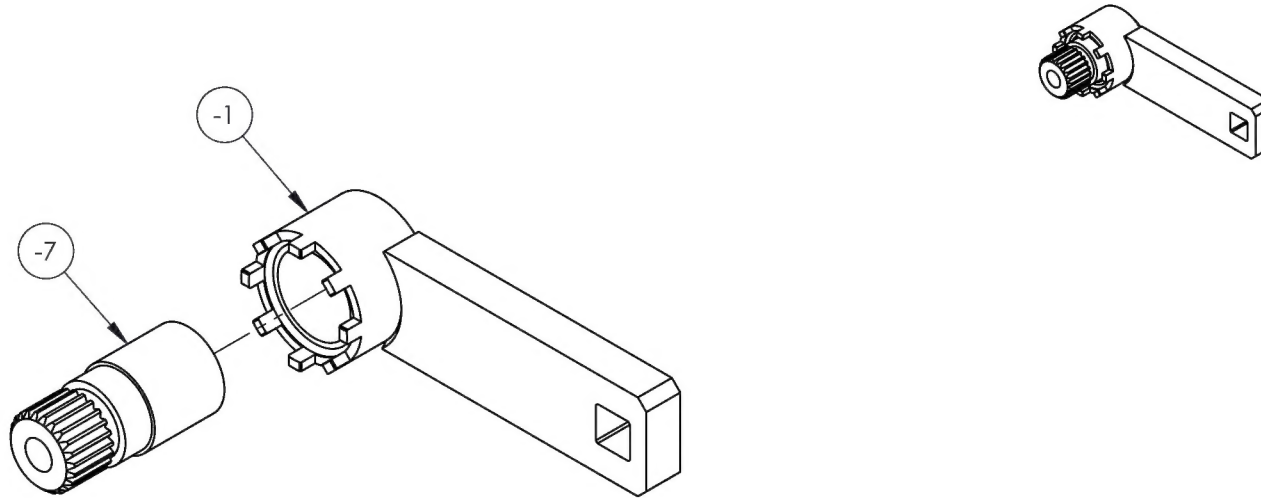


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	1/14/2016	RJC	JAG



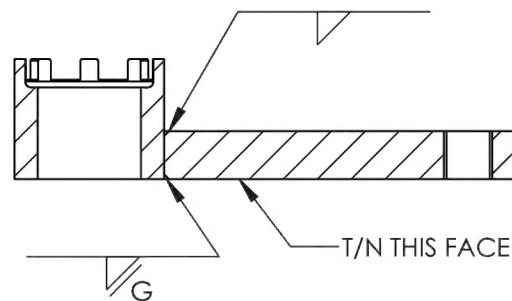
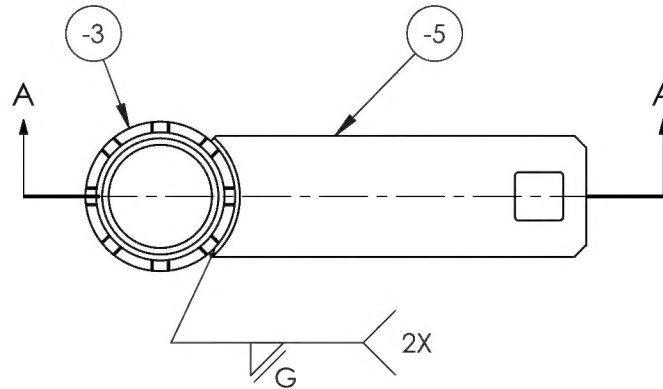
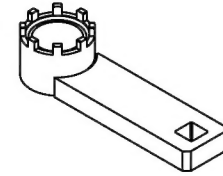
NOTE:  
REFERENCE AGUSTA T/N 3G6305G10233.  
PART OF KIT RBW6305G05833-3G.

<b>DART</b> AEROSPACE																	
TITLE T/R DRIVE QUILL RING NUT REM/INST																	
DWG NO. RBW6305G10233-3G	REV 1																
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td></td> <td>.XX ± .01 ANGLES ± .5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125</td> </tr> <tr> <td>SPEC</td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td></td> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> </tr> <tr> <td></td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8		.XX ± .01 ANGLES ± .5°		.X ± .1 SURFACES = 125	SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		2. DIMENSIONAL LIMITS APPLY AFTER PLATING		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
MAT'L	UNLESS OTHERWISE SPECIFIED																
HEAT TREAT	DIMENSIONS ARE IN INCHES																
FINISH	.XXX ± .005 FRACTIONS ± 1/8																
	.XX ± .01 ANGLES ± .5°																
	.X ± .1 SURFACES = 125																
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R																
	2. DIMENSIONAL LIMITS APPLY AFTER PLATING																
	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009																
DRAWN BY: CLOUGH	USED ON MODEL																
CHECKED: MACKOVJAK	AW139																
OPPS APPR: ANDERSON																	
QA APPR: LINDSAY																	
APPROVED: GILBERT																	
SCALE 1:4	DATE 1/12/2016																
SHEET 1 OF 5																	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	WRENCH			2
	1		-3		SOCKET	4140/4142 Q & T		3
	1		-5		HANDLE	4140/4142 Q & T		4
			-7	1	SOCKET	4140/4142 Q & T		5
	ASSY -1							

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



SECTION A-A

(-1)

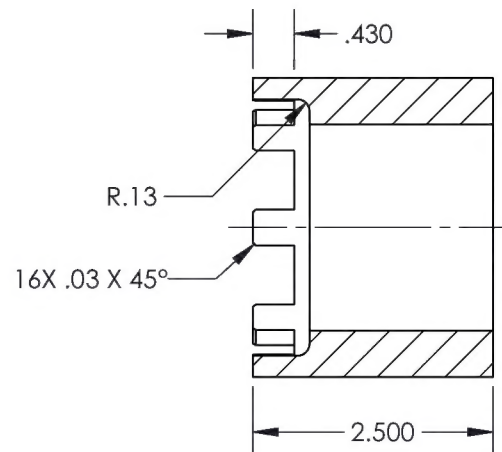
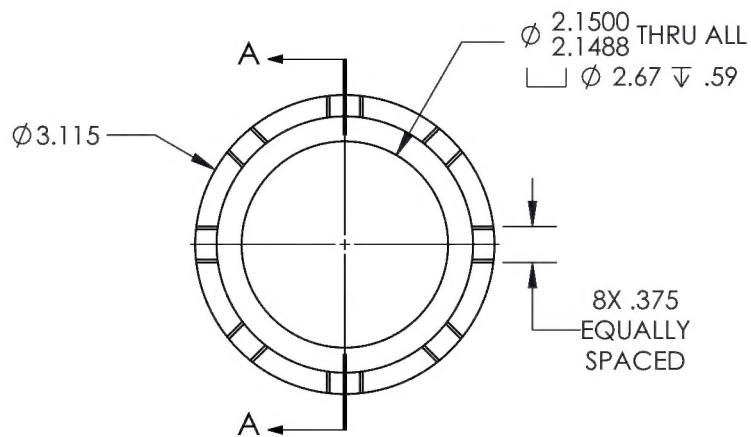
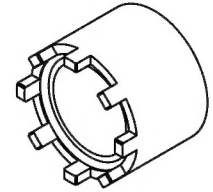
WRENCH



TITLE		T/R DRIVE QUILL RING NUT REM/INST	
DWG NO.	RBW6305G10233-3G-1		REV 1
MAT'L	UNLESS OTHERWISE SPECIFIED		
HEAT TREAT	DIMENSIONS ARE IN INCHES		
FINISH	.XXX ± .005 FRACTIONS ± 1/8		
SPEC	ASTM B633 TYPE I SC 2		
DRAWN BY:	CLOUGH	.XX ± .01 ANGLES ± 5°	
CHECKED:	MACKOVJAK	.X ± .1 SURFACES = 125	
OPPS APPR:	ANDERSON	1. BREAK ALL SHARP EDGES	
QA APPR:	LINDSAY	.015 x 45° OR .015R	
APPROVED:	GILBERT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE	1:4	DATE	11/23/2015
		USED ON MODEL	
		AW139	
		SHEET 2 OF 5	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



SECTION A-A

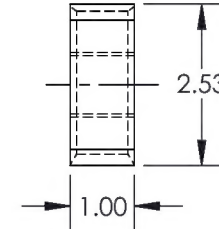
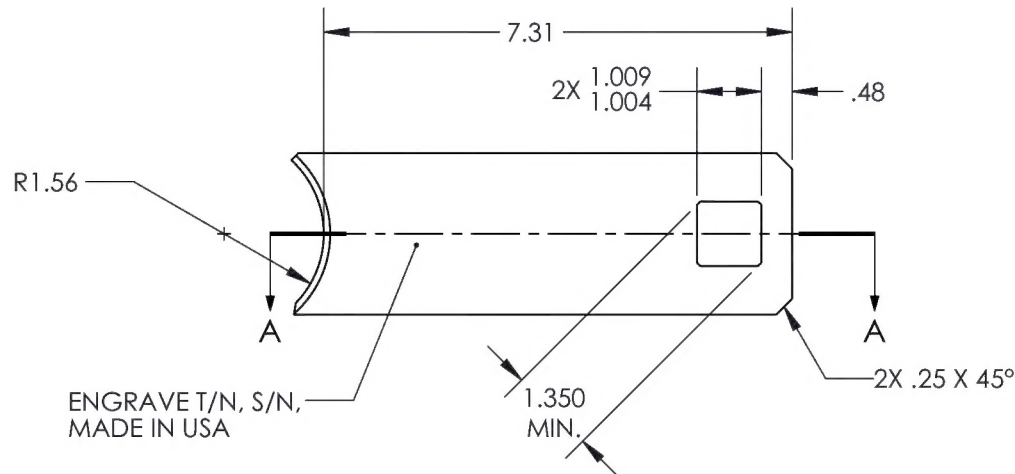
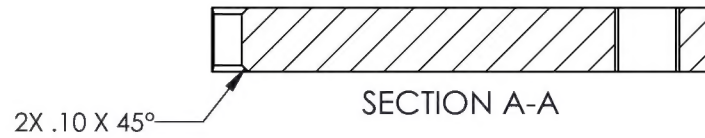
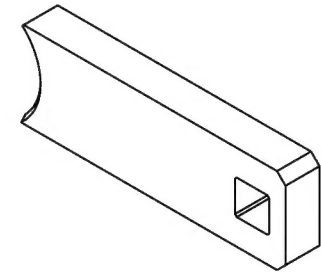
(-3)

SOCKET

<b>DART</b> AEROSPACE	
TITLE T/R DRIVE QUILL RING NUT REM/INST	
DWG NO. RBW6305G10233-3G-3	REV 1
MAT'L 4140/4142 Q & T	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: MACKOVJAK	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	AW139
SCALE 1:2	DATE 11/23/2015
	SHEET 3 OF 5

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REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED	

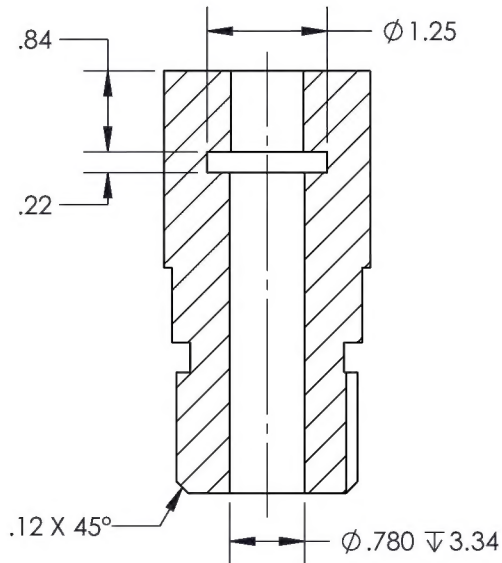


(-5)  
HANDLE

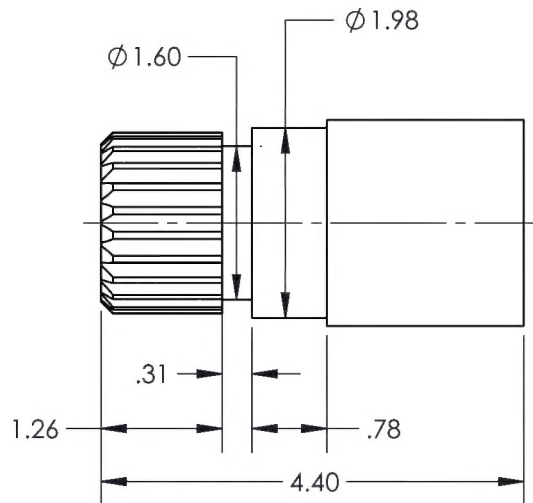
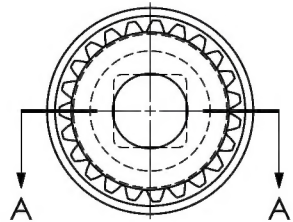
<b>DART AEROSPACE</b>	
TITLE T/R DRIVE QUILL RING NUT REM/INST	
DWG NO. RBW6305G10233-5	REV 1
MAT'L 4140/4142 Q & T	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125
CHECKED: MACKOVJAK	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 1:3	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 11/23/2015	USED ON MODEL
	AW139
	SHEET 4 OF 5

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REVISIONS			
REV	ECR	DESCRIPTION	DATE INITIAL APPROVED

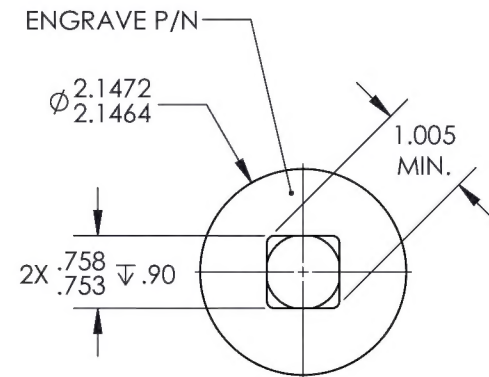
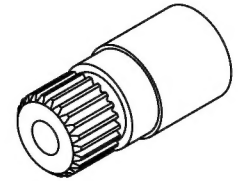


SECTION A-A



(-7)

SOCKET



SPLINE DATA	
STANDARD	DIN 5480
NUMBER OF TEETH	23
MODULAR	2
PRESSURE ANGLE	30°
ROOT	FLAT, SIDE FIT
TOLERANCE CLASS	CLASS 5 -ANSI (SLIP FIT)
DIM. OVER PINS	Ø2.0359 - 2.0379 in.
PIN SIZE	Ø.152 in.

DART AEROSPACE			
TITLE T/R DRIVE QUILL RING NUT REM/INST			
DWG NO. RBW6305G10233-3G-7			REV 1
MAT'L 4140/4142 Q & T		UNLESS OTHERWISE SPECIFIED	
HEAT TREAT		DIMENSIONS ARE IN INCHES	
FINISH ZINC PLATE		.XXX ± .005 FRACTIONS ± 1/8	
SPEC ASTM B633 TYPE I SC 2		.XX ± .01 ANGLES ± 5°	
DRAWN BY: CLOUGH		.X ± .1 SURFACES = 125°	
CHECKED: MACKOVJAK		1. BREAK ALL SHARP EDGES	
OPPS APPR: ANDERSON		.015 x 45° OR .015R	
QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY	
APPROVED: GILBERT		AFTER PLATING	
SCALE 1:2		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE 1/12/2016		USED ON MODEL	
SHEET 5 OF 5		AW139	